

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	10/691,384
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Filing Date	October 22, 2003
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First Named Inventor	Stephen P. Oliver
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Art Unit	165943
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Examiner Name

Attorney Docket Number	HME/7477.0017
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^d
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
SD	BC	WO 01/75067	10-11-2001	Drmanac et al	Claims 20-21 & Seq ID No 34277	

**Examiner
Signature**

/S. Devi/

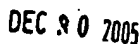
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Sheet 1

of

1

Complete if Known

Application Number	10/691.384
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Filing Date	October 22, 2003
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First Named Inventor	Stephen P. Oliver
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Art. Unit	165945
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Examiner Name

Attorney Docket Number	HME/7477.0017
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/691,384			
	Filing Date	October 22, 2003			
	First Named Inventor	Stephen P. Oliver			
	Group Art Unit	1652 49			
	Examiner Name				
Sheet	1	of	3	Attorney's Docket No.	HME/7477.0017

U.S. Patent Documents						
Examine r Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear
		Number Code	Kind			
	AA					
	AB					
	AC					
	AD					
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	AF					
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AS						
AT						

Sheet	2	of	3		Inventor:	Stephen P. Oliver
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FOREIGN PATENT DOCUMENTS								
Examine r Initials	Cite No. ¹	FOREIGN PATENT DOCUMENTS			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY	Pages, columns, lines where passages or relevant figures appear	T ²
		Office code	Number	Kind				
SD	B A		WO 98/21231		Jiang et al	05/22/98		
	B B							
	B C							
	B D							
	B E							
	B F							
	B G							
	B H							
	B I							
	B J							

Examiner Signature	/S. Devi/	Date Considered	02/23/2007
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.

Sheet	3	of	3	Inventor:	Stephen P. Oliver
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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published	T ²
SD	C A	FANG, W et al, "Effects of lactoferrin and milk on adherence of <i>Streptococcus uberis</i> to bovine mammary epithelial cells", Am J Vet Res, 61:275-279 (2000)	
SD	C B	FANG, W et al, "Protein expression by <i>Streptococcus uberis</i> in co-culture with bovine mammary epithelial cells", FEMS Microbiology Letters, 166:237-242 (1998)	
SD	C C	FANG, W and OLIVER, SP, "Identification of lactoferrin-binding proteins in bovine mastitis-causing <i>Streptococcus uberis</i> ", FEMS Microbiology Letters, 176:91-96 (1999)	
SD	C D	GILBERT, FB et al, "Induction of surface-associated proteins of <i>Streptococcus uberis</i> by cultivation with extracellular matrix components and bovine mammary epithelial cells", FEMS Microbiology Letters, 156:161-164 (1997)	
SD	C E	JIANG, M et al, "A bovine lactoferrin-binding protein of <i>Streptococcus uberis</i> : identification of the protein and characterization of the gene" ABSTRACT B-503, Proceedings of the American Society of Microbiology (ASM), 97th General Meeting, (1997)	
SD	C F	PARK, HM et al, "Binding of bovine lactoferrin to <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> isolated from cows with mastitis", FEMS Microbiology Letters, 208:35-39 (2002)	
SD	C G	PARK, HM et al, "Identification of lactoferrin-binding proteins in <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> and <i>Streptococcus agalactiae</i> isolated from cows with mastitis", FEMS Microbiology Letters, 207:87-90 (2002)	
SD	C H	RAINARD, P, "Binding of bovine lactoferrin to <i>Streptococcus agalactiae</i> ", FEMS Microbiology Letters, 98:235-240 (1992)	
	C I		
	C J		
	C K		

Examiner Signature	/S. Devi/	Date Considered	02/23/2007
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